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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/520,823	Confirmation No.: 5058
Filing Date	January 7, 2005	
First Named Inventor	Hirohisa TANAKA et al.	
Art Unit	1754	
Examiner Name	Cam N. NGUYEN	
Attorney Docket Number	71465.0012	

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input checked="" type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): -Form PTO SB/08B; copy of the Notice of Reasons for Refusal dated November 14, 2006; one cited reference and English translation.
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Remarks

\$180.00 IDS fee to be charged to Deposit Account. 50-0951

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Akerman Senterfitt		
Signature	<i>Jean C. Edwards</i>		
Printed name	Jean C. Edwards, Esq.		
Date	January 23, 2007	Reg. No.	41,728

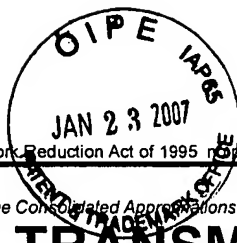
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-06)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180.00**Complete if Known**

Application Number	10/520,823	Conf. No. 5058
Filing Date	January 7, 2005	
First Named Inventor	Hirohisa TANAKA et al.	
Examiner Name	Cam NGUYEN	
Art Unit	1754	
Attorney Docket No.	71465.0012	

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 50-0951 Deposit Account Name: Akerman Senterfitt

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims**Extra Claims****Fee (\$)****Fee Paid (\$)**

- 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims**Extra Claims****Fee (\$)****Fee Paid (\$)**

- 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims**Fee (\$)****Fee Paid (\$)****3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 =	_____ / 50 =	_____ (round up to a whole number) x	_____ =	_____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): IDS Fee under provision 37 CFR 1.17(p)

Fees Paid (\$)

\$180.00

SUBMITTED BY

Signature	<u>Jean C. Edwards</u>	Registration No. (Attorney/Agent)	41,728	Telephone	202-824-1719
Name (Print/Type)	Jean C. Edwards, Esq. by Sean L. Ingram, Esq. - 48,283			Date January 23, 2007	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket: 71465.0012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hirohisa TANAKA et al.

Group Art Unit: 1754

Application No.: 10/520,823

Examiner: Cam N. NGUYEN

Filed: January 7, 2005

Confirmation No.: 5058

For: EXHAUST GAS PURIFYING CATALYST

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sirs:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the reference listed on the attached Form PTO/SB/08B. It is requested that the information on the Form PTO/SB/08B be considered during the prosecution of this application, and that the reference be made of record and appear among the "References Cited" on any issued patent.

Enclosed herewith are: 1) Notice of Reasons for Refusal issued on November 14, 2006 in corresponding Japanese Patent Application No. 2002-200590; and 2) Japanese reference Catalysts & Catalysts, Vol. 44, No. 2 2002, which was printed on March 5, 2002 and published on March 10, 2002; and an English translation thereof. Japanese Reference JP 63-302950 was previously submitted and considered on October 24, 2006 and is not being re-transmitted herewith. Since the English translation of the Japanese reference is included, no concise explanation of relevance is necessary.

01/24/2007 SZEWDIE1 00000058 500951 10520823
01 FC:1806 180.00 DA

The enclosed Notice and listed reference, are also being submitted in the following co-pending related applications: 10/520,068 and 10/520,520.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

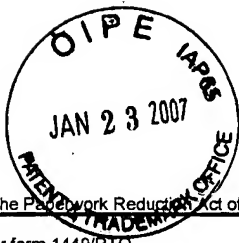
Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application and/or a communication from the U.S. Patent and Trademark Office in a related patent application not more than three months prior to the filing of the Information Disclosure Statement. Since this Information Disclosure Statement is being filed after the issuance of a Notice of Allowance, the Examiner is authorized to charge a fee of \$180.00 as stipulated under 37 CFR 1.17(p). Should any other fee be required, please charge any deficiency to Deposit Account No. 50-0951.

Respectfully submitted,



Jean C. Edwards, Esq.
Registration No. 41,728

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/520,823
		Filing Date	January 7, 2005
		First Named Inventor	Hirohisa TANAKA et al.
		Art Unit	1754
		Examiner Name	Cam N. NGUYEN
Sheet 1	of 1	Attorney Docket Number	71465-0012

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ISEKI YOSHIKAZU et al., "Analysis of Solid Solution Formation and Precipitation Phenomena of Pd in Pd Perovskite Catalyst", Catalysts & Catalysts, 2002, Vol. 44, No. 2 2002,	✓
		Catalysis Society of Japan, Tokyo-to, Japan	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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